

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Inventor(s): HALBERT TAM AND  
GREGORY E. MENK  
Title: STI POLISH  
ENHANCEMENT USING FIXED ABRASIVES WITH AMINO  
ACID ADDITIVES

**CERTIFICATE UNDER 37 CFR 1.10**

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on 2-12-02 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV041916471US addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

2-12-02  
Date

Beth Malachi  
Signature

JC979 U.S. PTO  
10/074345  
02/12/02

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract 29 Total Pages
- ☒ Drawings ☐ Formal ☒ Informal 10 Total Pages
- ☒ Executed Declaration and Power of Attorney
- ☐ Information Disclosure Statement with PTO 1449
- ☒ Assignment of the Invention to Applied Materials, Inc.
- J* ☒ Assignment Recordation Cover Sheet

## FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$740.00
Total Claims	32	- 20 = 12	X \$18 =	\$216.00
Independent Claims	4	- 3 = 1	X \$84 =	\$84.00
First Presentation of Multiple Dependent Claims + \$.00				-0-
Total Filing Fee Calculation				\$1,040.00

- ☒ The Commissioner is hereby authorized to charge \$1040.00 to Deposit Account No. 50-1074  
ama/6075/CMP/CMP/RKK. **A duplicate copy of this transmittal is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or  
credit any overpayment to Deposit Account No. 50-1074. **A duplicate copy of this  
transmittal is enclosed.**
- ☒ Please address all future correspondence to:
- PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O.BOX 450A  
Santa Clara, CA. 95052

~~Respectfully submitted,~~

Robert W. Mulcahy  
Registration No. 25,436  
Attorney for Applicant(s)

UNITED STATES PATENT APPLICATION FOR:

STI POLISH ENHANCEMENT USING FIXED ABRASIVES WITH  
AMINO ACID ADDITIVES

INVENTORS:

HALBERT TAM  
GREGORY E. MENK

ATTORNEY DOCKET NUMBER: AMAT/6075/CMP/CMP/RKK

CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.10

I hereby certify that this New Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 2-12-02, in an envelope marked as "Express Mail United States Postal Service", Mailing Label No. EV041916471US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Beth Mulcahy  
Signature

BETH MULCAHY  
Name

2-12-2002  
Date of signature

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